

Abstract

A method for maintaining a timed event list is disclosed. The illustrative
5 embodiment of the present invention provides a method of rapidly inserting, examining,
rescheduling and executing events in a timed event list in a time critical manner. By
limiting the time required to insert events into a timed event list, and further limiting the
time required to retrieve events from a timed event list, the method of the present
invention increases the time available to a system to process timed events.

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